AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A combustor liner for a gas turbine, the combustor liner having a substantially cylindrical shape; and a plurality of axially spaced ~~circumferential~~ annular grooves formed in an outside surface of said combustor liner, each groove extending continuously about a circumference of said liner.

2. (Original) The combustor liner of claim 1 wherein said grooves are substantially semi-circular in cross-section.

3. (Original) The combustor liner of claim 1 wherein said grooves are arranged transversely to a direction of cooling air flow.

4. (Original) The combustor liner of claim 1 wherein said grooves are semi-circular in cross-section, and have a diameter D, and wherein a depth of said grooves is equal to about 0.05 to 0.50D.

5. (Original) The combustor liner of claim 4 wherein a center-to-center distance between adjacent grooves is equal to about 1.5-4D.

6. (Original) The combustor liner of claim 1 wherein a center-to-center distance between adjacent grooves is equal to about 1.5-4D.

7. (Original) The combustor liner of claim 1 wherein said grooves are each comprised of overlapping circular concavities.

8. (Original) The combustor liner of claim 1 wherein said grooves are angled relative to a direction of cooling air.

9. (Currently Amended) ~~The combustor liner of claim 8~~ A combustor comprising a liner for a gas turbine, the combustor liner having a substantially cylindrical shape; a flow sleeve surrounding said liner; a first plurality of axially spaced circumferential grooves formed in an outside surface of said liner, angled relative to a direction of cooling air flowing between said liner and said flow sleeve; and ~~including~~ a second plurality of circumferential grooves cris-crossed with said first plurality of axially spaced circumferential grooves.

10. (Currently Amended) A combustor liner for a gas turbine, the combustor liner having a substantially cylindrical shape; and a plurality of axially spaced ~~circumferential~~ annular grooves formed in an outside surface of said combustor liner, each groove extending continuously about a circumference of said liner; wherein said grooves are semi-circular in cross-section, and have a diameter D, and wherein a depth of said grooves is equal to about 0.05 to 0.50D.

11. (Original) The combustor liner of claim 10 wherein a center-to-center distance between adjacent grooves is equal to about 1.5-4D.

12. (Original) The combustor liner of claim 10 wherein said grooves are substantially semi-circular in cross-section.

13. (Original) The combustor liner of claim 12 wherein a center-to-center distance between adjacent grooves is equal to about 1.5-4D.

14. (Original) The combustor liner of claim 10 wherein said grooves are arranged transversely to a direction of cooling air flow.

15. (Original) The combustor liner of claim 10 wherein said grooves are angled relative to a direction of cooling air flow.